TDS · TECHNICAL DATA

Magnolidone 5 g

Article: VV26102803 · **INCI:** Magnesium PCA
Document No. TDS-1471575-EN-2611 · **Revision:** 11.2026

Product page

1 General information

Product name	Magnolidone 5 g
Article	VV26102803
Product type	Cosmetic ingredient
INCI	Magnesium PCA
Synonyms	cosmetic raw material

2 Specification

Appearance	powder
Color	From white to creamy white
Solubility	water-soluble
Density	0.9–1.3 g/cm³
Bulk density	0.3–0.8 g/cm³
pH	not determined
Odor	characteristic
Pack size	5 g

3 Applications and dosage

Application areas	• Moisturizers • anti-aging serums • night creams • day emulsions • restorative cosmetic care • products for dull skin • cosmetics for the urban environment • face masks • face gels • body lotions • scalp products • hair conditioners • hair masks
Recommended dosage	Serums: 1-3% Day creams: 1-3% Night creams: 1-5% Anti-aging products: 1-5% Facial gels: 1-3% Facial masks: 1-5% Body lotions: 1-3% Scalp products: 1-3% Shampoos: 1-2% Conditioners: 1-3% Hair masks: 1-3%
Compatibility	Compatible with most cosmetic ingredients. Stability in the finished formulation should be verified.

4 Storage and packaging

Storage conditions	in tightly closed original container, in a cool dry place, protected from direct sunlight, at +5...+25 °C
Shelf life	until 10.2028 in closed original packaging
Packaging	sealed original container (bottle, jar or bag) / transport container

Quality control: every batch is checked against the reference standard for color, appearance and particle size.

Approved by: Quality Department · Mylo-Opt

Revision date: 11.2026